

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant** : Timothy Rex BUNCE et al.  
**Serial No.** : 10/575,919  
**International Serial No.** : PCT/EP2004/11611  
**International Filing Date** : 10/08/2004  
**Priority Date** : 10/15/2003  
**Confirmation No:** 5456  
**Attny No.** : 71,049-008  
**Title** : Functionalisation Of Particles

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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**Mail Stop BOX PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated March 30, 2007, and in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date, Applicant is submitting herewith the required Oath or Declaration of the inventors.

Also enclosed herewith is a copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) as requested.

In addition, Applicant is also submitting the required petition fee under 37 CFR 1.492(h) of \$ 130.00. The Commissioner is also hereby authorized to charge any additional fees or credit our deposit account 08-2789 for any overpayments.

**Respectfully submitted,  
HOWARD & HOWARD ATTORNEYS, P.C.**

April 20, 2007  
Date

/David M. LaPrairie/  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/575,919	FIRST NAMED APPLICANT Timothy Rex BUNCE	ATTY. DOCKET NO. 71049008
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27305

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 APR 03 2007  
 RECEIVED

INTERNATIONAL APPLICATION NO. PCT/EP04/11611	
I.A. FILING DATE 10/08/2004	PRIORITY DATE 10/15/2003

CONFIRMATION NO. 5456

371 FORMALITIES LETTER



\*OC00000023109543\*

Date Mailed: 03/30/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/14/2006
- Copy of the International Search Report filed on 04/14/2006
- Preliminary Amendments filed on 04/14/2006
- Request for Immediate Examination filed on 04/14/2006
- U.S. Basic National Fees filed on 04/14/2006
- Priority Documents filed on 04/14/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,919	PCT/EP04/11611	71049008